Bridges

PROGRAM DESCRIPTION AND OBJECTIVES

Bridges are an integral part of the County's transportation infrastructure. Bridge projects are undertaken to address public safety issues and may also increase capacity of existing County roadway infrastructure.

The Department of Public Works and Transportation (DPWT) evaluates bridge rehabilitation and reconstruction needs in the context of maintaining safety while preserving the character of existing County roadways. Bridge reconstruction and rehabilitation requirements vary from year to year as assessments of bridge conditions change. The biennial bridge inspection program, which DPWT undertakes using the County's Federal aid allocation, identifies bridges for repair, rehabilitation, or reconstruction. Actual construction work is undertaken through a combination of contract services and County work crews. Qualifying bridges receive Federal Aid for construction.

HIGHLIGHTS

- Increase funding to initiate facility planning for four bridge projects.
- Replace Clarksburg Road Bridge to move an average of 4,000 vehicles per day.
- Rehabilitate East Gude Drive Westbound Bridge to move an average of 20,600 vehicles per day.

PROGRAM CONTACTS

Contact Holger Serrano of the Department of Public Works and Transportation at 240.777.7235 or Alexandra Shabelski of the Office of Management and Budget at 240.777.2785 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY09-14 CIP includes a Bridge program totaling 16.1 million. This represents a \$0.68 million or 4.1 percent decrease from the \$16.8 million included in the FY07-12 amended program. This decrease is due to the completion of the Mouth of Monocacy Road Bridge, the White Ground Road Bridge, and the partial completion of the Nicholson Lane Bridge. The recommended program provides funding to initiate facility planning for future new stand-alone bridge projects, repair and rehabilitate two bridges, and maintain previously-programmed bridge projects.

In the FY09-14 CIP, General Obligation Bonds fund \$10.6 million of the Bridge program. Federal Aid allocation of up to

80 percent of the project construction cost will continue to be assumed for qualifying bridge projects.